

WEEKLY WELL ACTIVITY REPORT

PETROLEUM INDUSTRY ACTIVITY REPORT

(January 1/13 – Jul 8/13)

<u>DRILLING ACTIVITY</u>	To Jul 8/13	To Jul 9/12	2012 Total
Drilling Licences Issued	235	345	720
Licences Cancelled	60	20	27
Vertical Wells Drilled	10	19	*43
Horizontal Wells Drilled	244	246	570
Stratigraphic Test Holes Drilled	1	0	3
Wells Drilled - Total	255	265	*616
No. of Metres Drilled	484 866	495 850	*1 156 002
Wells Re-entered	0	0	0
Wells Being Drilled	6	12	1
No. of Active Rigs	9	14	1
Wells Licenced but Not Spudded	175	211	250
Wells Completed as Potential Oil Wells	250	255	592
Wells Abandoned Dry	3	7	*19
Wells Drilled but Not Completed	2	0	0
Other Completions	0	3	4
New Wells on Production	79	106	572

GEOPHYSICAL ACTIVITY

Geophysical Programs Licenced	11	8	19
Licences Cancelled	0	0	1
Kilometers Licenced	676	567	7 429
Kilometers Run	1205	131	3 405

	2013	2012	
<u>OIL PRICES (Average)</u>	\$/m3 (\$/bbl)	\$/m3 (\$/bbl)	*Revised
Month of May	593.91 (94.38)	542.95 (86.28)	2012 Totals
Month of Jun	578.35 (91.91)	503.90 (80.07)	(Re. 8989 & 8990)

<u>OIL PRODUCTION (M3)</u>	2012	2011
Month of Oct	253 293.4	213 030.4
Cumulative Thru Oct 31	2 495 824.5	1 923 884.9

WEEKLY WELL ACTIVITY REPORT

08 July 2013

Lic. No.: 8989 Interwest North Hargrave 13-20-12-27 (WPM)
UWI: 100.13-20-012-27W1.00

Spud Date: 27-Sep-2012
K.B. Elevation: 492.22 m
Surface Casing: 219.10 mm @ 128.00 m with 10.3 t
Finished Drilling: 29-Sep-2012
Total Depth: 705.00 m
Rig Released: 30-Sep-2012
Status: Abandoned Dry (ABD D)
Abandoned Dry: 30-Sep-2012

Lic. No.: 8990 Interwest North Hargrave 15-31-12-27 (WPM)
UWI: 100.15-31-012-27W1.00

Spud Date: 30-Sep-2012
K.B. Elevation: 489.28 m
Surface Casing: 219.10 mm @ 139.00 m with 10.3 t
Finished Drilling: 02-Oct-2012
Total Depth: 692.00 m
Rig Released: 03-Oct-2012
Status: Abandoned Dry (ABD D)
Abandoned Dry: 03-Oct-2012

Lic. No.: 9292 Corval Daly Sinclair HZNTL 11-22-8-28 (WPM)
UWI: 102.11-22-008-28W1.00

Spud Date: 05-Jul-2013
K.B. Elevation: 479.22 m
Surface Casing: 244.50 mm @ 140.00 m with 15.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 08-Jul-2013

Lic. No.: 9306 Tundra Daly Sinclair Prov. HZNTL A5-6-10-29 (WPM)
UWI: 102.05-06-010-29W1.00

Status: Moving In Rotary Tools (MIRT)
Moving In Rotary Tools: 08-Jul-2013

Lic. No.: 9326 Kinwest 08 Mariner Birdtail HZNTL 3-8-16-27 (WPM)
UWI: 100.03-08-016-27W1.00

Finished Drilling: 02-Jul-2013
Total Depth: 1360.00 m
Rig Released: 03-Jul-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 03-Jul-2013

Lic. No.: 9330

Tundra Daly Sinclair HZNTL 8-19-9-28 (WPM)
 UWI: 100.08-19-009-28W1.00

Spud Date: 02-Jul-2013
 K.B. Elevation: 503.60 m
 Surface Casing: 244.50 mm @ 140.50 m with 13.0 t
 Intermediate Casing: 139.70 mm @ 2399.00 m with 52.5 t
 Finished Drilling: 07-Jul-2013
 Total Depth: 2399.00 m
 Rig Released: 08-Jul-2013
 Status: Waiting On Service Rig (WOSR)
 Waiting On Service Rig: 08-Jul-2013

Lic. No.: 9335

Tundra Daly Sinclair HZNTL A8-20-9-29 (WPM)
 UWI: 100.05-20-009-29W1.00 – Stratigraphic Test Hole

Spud Date: 03-Jul-2013
 K.B. Elevation: 542.09 m
 Surface Casing: 244.50 mm @ 139.00 m with 13.5 t
 Finished Drilling: 08-Jul-2013
 Total Depth: 994.00 m
 Status: Logging (LOG)
 Logging: 08-Jul-2013

Lic. No.: 9343

Legacy Pierson HZNTL 1-28-1-28 (WPM)
 UWI: 100.01-28-001-28W1.00

Please note revised surface co-ordinates
 Co-ords: 140.27m (N) of (S) boundary of Sec. 29
 80.00m (W) of (E) boundary of Sec. 29

Spud Date: 04-Jul-2013
 K.B. Elevation: 463.87 m
 Surface Casing: 219.10 mm @ 159.50 m with 11.0 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 08-Jul-2013

Lic. No.: 9347

CPEC East Manson HZNTL 4-3-13-28 (WPM)
 UWI: 100.04-03-013-28W1.00

Spud Date: 02-Jul-2013
 K.B. Elevation: 498.97 m
 Surface Casing: 244.50 mm @ 160.00 m with 16.0 t
 Intermediate Casing: 177.80 mm @ 856.00 m with 19.0 t
 Status: Drilling Ahead (DR)
 Drilling Ahead: 08-Jul-2013

Lic. No.: 9357

ARC Waskada HZNTL B5-15-1-24 (WPM)
 UWI: 104.05-15-001-24W1.00

Intermediate Casing: 139.70 mm @ 1658.00 m with 12.5 t
 Finished Drilling: 03-Jul-2013
 Total Depth: 1658.00 m
 Rig Released: 04-Jul-2013

Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 04-Jul-2013

Lic. No.: 9375 Red Beds Pierson Prov. HZNTL A14-20-2-28 (WPM)
UWI: 103.14-20-002-28W1.00

Spud Date: 08-Jul-2013
K.B. Elevation: 465.49 m
Surface Casing: 244.50 mm @ 141.00 m with 15.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 08-Jun-2013

Lic. No.: 9376 Red Beds Pierson Prov. HZNTL B14-20-2-28 (WPM)
UWI: 104.14-20-002-28W1.00

Intermediate Casing: 139.70 mm @ 1076.00 m with 5.1 t
Finished Drilling: 07-Jul-2013
Total Depth: 1659.00 m
Rig Released: 07-Jul-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 07-Jul-2013

Lic. No.: 9381 Tundra Daly Sinclair Prov. HZNTL 16-26-9-29 (WPM)
UWI: 102.16-26-009-29W1.00

Spud Date: 02-Jul-2013
K.B. Elevation: 524.34 m
Surface Casing: 244.50 mm @ 138.00 m with 13.0 t
Intermediate Casing: 177.80 mm @ 1063.00 m with 14.0 t
Status: Cementing Casing (CMT CSG)
Cementing Casing: 08-Jul-2013

Lic. No.: 9384 ARC Waskada HZNTL B13-15-1-24 (WPM)
UWI: 103.13-15-001-24W1.00

Spud Date: 04-Jul-2013
K.B. Elevation: 519.47 m
Surface Casing: 219.10 mm @ 169.00 m with 14.5 t
Finished Drilling: 07-Jul-2013
Total Depth: 1643.00 m
Status: Waiting On Orders (WOO)
Waiting On Orders: 07-Jul-2013

Lic. No.: 9385 Legacy Pierson HZNTL 16-18-2-28 (WPM)
UWI: 100.16-18-002-28W1.00

Intermediate Casing: 139.70 mm @ 2276.00 m with 50.0 t
Finished Drilling: 03-Jul-2013
Total Depth: 2276.00 m
Rig Released: 04-Jul-2013
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 04-Jul-2013

Lic. No.: 9419

Fort Calgary South McAuley HZNTL A13-12-14-29 (WPM)
UWI: 102.13-12-014-29W1.00

Intermediate Casing: 177.80 mm @ 777.00 m with 19.0 t
Finished Drilling: 07-Jul-2013
Total Depth: 2147.00 m
Status: Reaming (REAM)
Reaming: 08-Jul-2013

Lic. No.: 9421

ARC Waskada HZNTL B12-14-1-24 (WPM)
UWI: 104.12-14-001-24W1.00

Licence Issued: 04-Jul-2013
Licensee: ARC Resources Ltd.
Mineral Rights: ARC Resources Ltd.
Contractor: Precision Drilling - Rig# 149
Surface Location: 10B-14-01-24
Co-ords: 610.00m (S) of (N) boundary of Sec. 14
680.00m (W) of (E) boundary of Sec. 14
Grd Elev: 522.36 m
Proj. TD: 1662 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9422

ARC Waskada HZNTL A4-15-1-24 (WPM)
UWI: 102.04-15-001-24W1.00

Licence Issued: 04-Jul-2013
Licensee: ARC Resources Ltd.
Mineral Rights: ARC Resources Ltd.
Contractor: Precision Drilling - Rig# 149
Surface Location: 02B-15-01-24
Co-ords: 130.00m (N) of (S) boundary of Sec. 15
685.00m (W) of (E) boundary of Sec. 15
Grd Elev: 517.57 m
Proj. TD: 1666 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9423

ARC Waskada HZNTL A13-14-1-24 (WPM)
UWI: 102.13-14-001-24W1.00

Licence Issued: 04-Jul-2013
Licensee: ARC Resources Ltd.
Mineral Rights: ARC Resources Ltd.
Contractor: Precision Drilling - Rig# 149
Surface Location: 15B-14-01-24
Co-ords: 230.00m (S) of (N) boundary of Sec. 14
675.00m (W) of (E) boundary of Sec. 14
Grd Elev: 526.04 m
Proj. TD: 1678 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9424

ARC Waskada HZNTL B13-14-1-24 (WPM)
UWI: 103.13-14-001-24W1.00

Licence Issued: 04-Jul-2013
Licensee: ARC Resources Ltd.
Mineral Rights: ARC Resources Ltd.
Contractor: Precision Drilling - Rig# 149
Surface Location: 15B-14-01-24
Co-ords: 260.00m (S) of (N) boundary of Sec. 14
641.03m (W) of (E) boundary of Sec. 14
Grd Elev: 525.63 m
Proj. TD: 1674 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9425

ARC Waskada HZNTL C13-14-1-24 (WPM)
UWI: 104.13-14-001-24W1.00

Licence Issued: 04-Jul-2013
Licensee: ARC Resources Ltd.
Mineral Rights: ARC Resources Ltd.
Contractor: Precision Drilling - Rig# 149
Surface Location: 15B-14-01-24
Co-ords: 310.00m (S) of (N) boundary of Sec. 14
690.00m (W) of (E) boundary of Sec. 14
Grd Elev: 523.30 m
Proj. TD: 1653 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9426

Legacy Pierson HZNTL A9-27-1-28 (WPM)
UWI: 103.09-27-001-28W1.00

Licence Issued: 04-Jul-2013
Licensee: LEGACY OIL + GAS INC.
Mineral Rights: LEGACY OIL + GAS INC.
Contractor: Ensign Canadian/Big Sky Drilling - Rig# 650
Surface Location: 12C-27-01-28
Co-ords: 596.86m (S) of (N) boundary of Sec. 27
69.65m (E) of (W) boundary of Sec. 27
Grd Elev: 459.69 m
Proj. TD: 2364 m (Triassic)
Field: Pierson
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9427

Legacy Pierson HZNTL 2-19-2-28 (WPM)
UWI: 100.02-19-002-28W1.00

Licence Issued: 04-Jul-2013
Licensee: LEGACY OIL + GAS INC.
Mineral Rights: LEGACY OIL + GAS INC.
Contractor: Ensign Canadian/Big Sky Drilling - Rig# 650
Surface Location: 15B-19-02-28
Co-ords: 204.98m (S) of (N) boundary of Sec. 19
745.39m (W) of (E) boundary of Sec. 19
Grd Elev: 462.11 m
Proj. TD: 1703 m (Triassic)
Field: Pierson
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9428

Tundra Daly Sinclair RE5-10-9-28 (WPM)
UWI: 100.05-10-009-28W1.02

Licence Issued: 04-Jul-2013
Licensee: Tundra Oil & Gas Partnership
Mineral Rights: Tundra Oil & Gas Partnership
Contractor: Falcon Enterprises Ltd. - Rig# 8
Surface Location: 05-10-09-28
Co-ords: 601.87m (N) of (S) boundary of Sec. 10
199.79m (E) of (W) boundary of Sec. 10
Grd Elev: 464.12 m
Proj. TD: 900.0 m (Devonian)
Field: Daly Sinclair
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9429

ARC Waskada HZNTL B4-15-1-24 (WPM)
UWI: 103.04-15-001-24W1.00

Licence Issued: 04-Jul-2013
Licensee: ARC Resources Ltd.
Mineral Rights: ARC Resources Ltd.
Contractor: Precision Drilling - Rig# 149
Surface Location: 02C-15-01-24
Co-ords: 340.00m (N) of (S) boundary of Sec. 15
680.00m (W) of (E) boundary of Sec. 15
Grd Elev: 518.80 m
Proj. TD: 1658 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9430

ARC Waskada HZNTL C4-15-1-24 (WPM)
UWI: 104.04-15-001-24W1.00

Licence Issued: 04-Jul-2013
 Licensee: ARC Resources Ltd.
 Mineral Rights: ARC Resources Ltd.
 Contractor: Precision Drilling - Rig# 149
 Surface Location: 02C-15-01-24
 Co-ords: 375.00m (N) of (S) boundary of Sec. 15
 679.80m (W) of (E) boundary of Sec. 15
 Grd Elev: 519.96 m
 Proj. TD: 1651 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 9431

ARC Waskada HZNTL A16-15-1-24 (WPM)
UWI: 102.16-15-001-24W1.00

Licence Issued: 04-Jul-2013
 Licensee: ARC Resources Ltd.
 Mineral Rights: ARC Resources Ltd.
 Contractor: Precision Drilling - Rig# 149
 Surface Location: 14A-15-01-24
 Co-ords: 240.00m (S) of (N) boundary of Sec. 15
 640.00m (E) of (W) boundary of Sec. 15
 Grd Elev: 517.35 m
 Proj. TD: 1674 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 9432

ARC Waskada HZNTL B16-15-1-24 (WPM)
UWI: 103.16-15-001-24W1.00

Licence Issued: 04-Jul-2013
 Licensee: ARC Resources Ltd.
 Mineral Rights: ARC Resources Ltd.
 Contractor: Precision Drilling - Rig# 149
 Surface Location: 14A-15-01-24
 Co-ords: 210.00m (S) of (N) boundary of Sec. 15
 640.00m (E) of (W) boundary of Sec. 15
 Grd Elev: 516.58 m
 Proj. TD: 1671 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 9433

ARC Waskada HZNTL C16-15-1-24 (WPM)
UWI: 104.16-15-001-24W1.00

Licence Issued: 04-Jul-2013
 Licensee: ARC Resources Ltd.
 Mineral Rights: ARC Resources Ltd.
 Contractor: Precision Drilling - Rig# 149
 Surface Location: 14D-15-01-24
 Co-ords: 180.00m (S) of (N) boundary of Sec. 15
 640.00m (E) of (W) boundary of Sec. 15
 Grd Elev: 516.04 m
 Proj. TD: 1687 m (Triassic)
 Field: Waskada
 Classification: DEVELOPMENT (NON CONFIDENTIAL)
 Status: Location(LOC)

Lic. No.: 9434

Elcano North Hargrave 11-22-12-27 (WPM)
UWI: 100.11-22-012-27W1.00

Licence Issued: 04-Jul-2013
 Licensee: ELCANO EXPLORATION INC.
 Mineral Rights: ELCANO EXPLORATION INC.
 Contractor: Partner Drilling Ltd. - Rig# 3
 Surface Location: 11-22-12-27
 Co-ords: 654.00m (S) of (N) boundary of Sec. 22
 573.02m (E) of (W) boundary of Sec. 22
 Grd Elev: 478.48 m
 Proj. TD: 603 m (Mississippian)
 Area: North Hargrave
 Classification: EXPLORATORY (OUTPOST)
 Status: Location(LOC)

Lic. No.: 9435

Elcano Miniota 7-3-13-27 (WPM)
UWI: 100.07-03-013-27W1.00

Licence Issued: 04-Jul-2013
 Licensee: ELCANO EXPLORATION INC.
 Mineral Rights: ELCANO EXPLORATION INC.
 Contractor: Partner Drilling Ltd. - Rig# 3
 Surface Location: 07-03-13-27
 Co-ords: 689.00m (N) of (S) boundary of Sec. 3
 688.00m (W) of (E) boundary of Sec. 3
 Grd Elev: 474.61 m
 Proj. TD: 596 m (Mississippian)
 Area: Miniota
 Classification: EXPLORATORY (OUTPOST)
 Status: Location(LOC)